

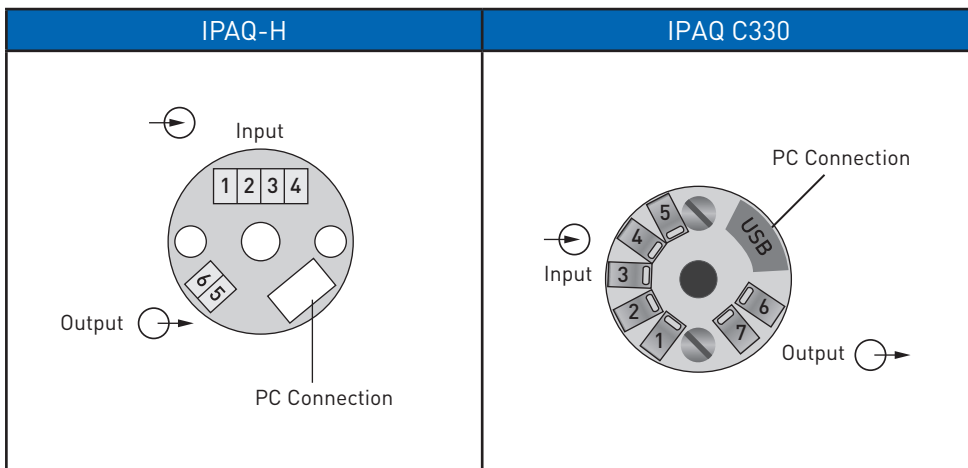
How to replace IPAQ-H/-L with IPAQ 330

Cross reference list

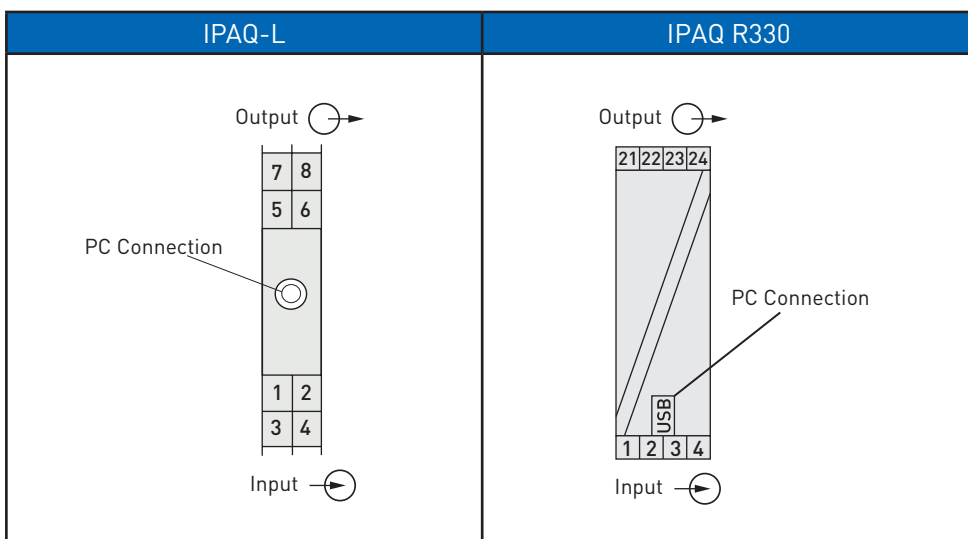
This document will help you to replace the IPAQ-H/-L with the fully compatible IPAQ C/R330. The product can be replaced according to the list below.

- IPAQ-H → IPAQ C330
- IPAQ-HX → IPAQ C330X
- IPAQ-L → IPAQ R330
- IPAQ-LX → IPAQ R330X
- IPAQ-L(mA) → IPAQ R330 + Adapter*³

Input and Output terminals

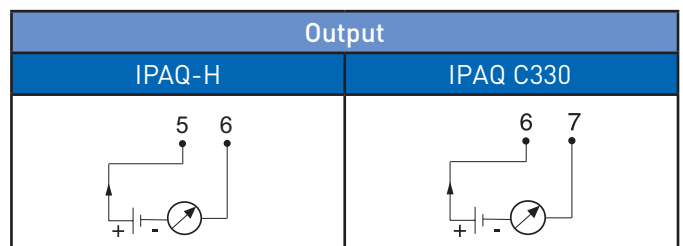
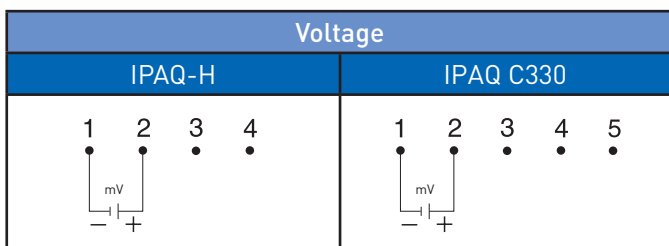
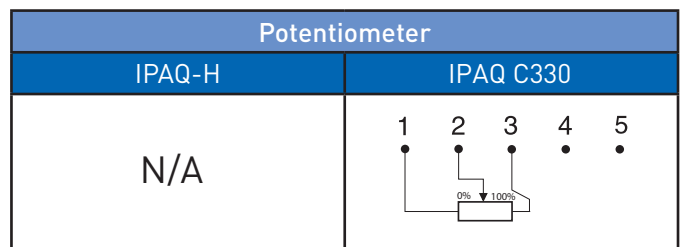
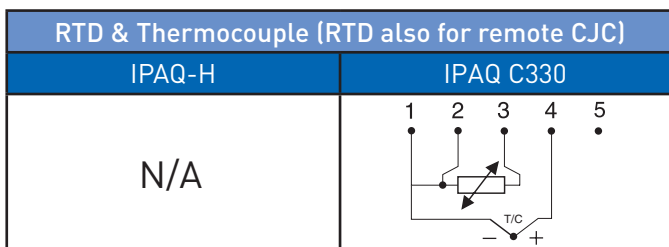
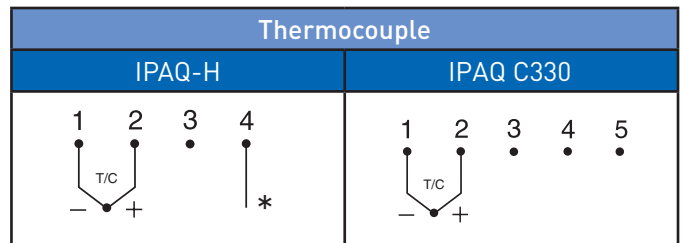
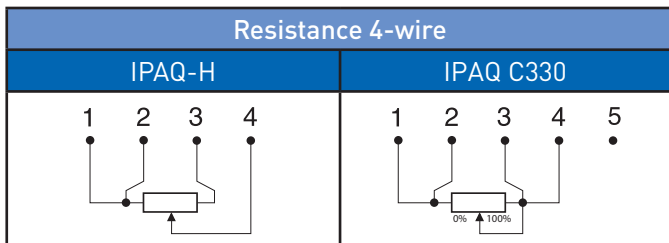
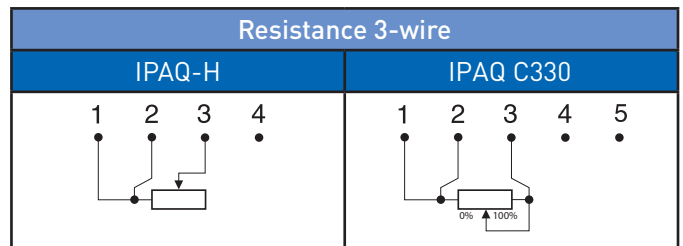
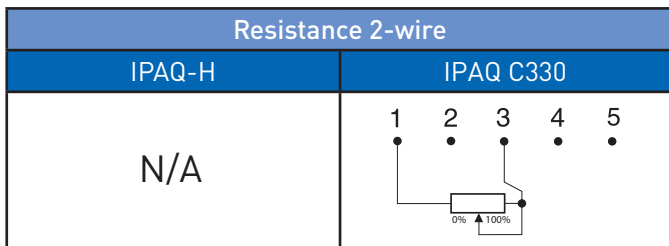
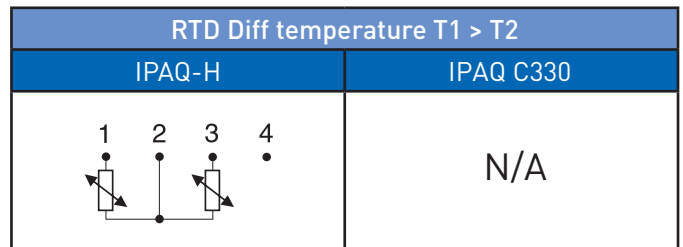
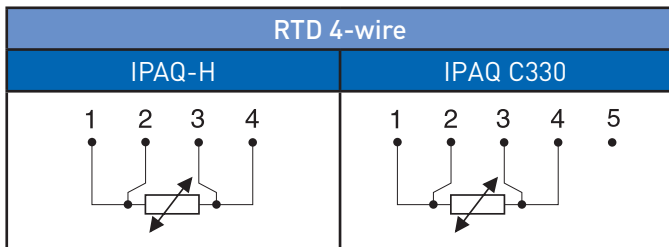
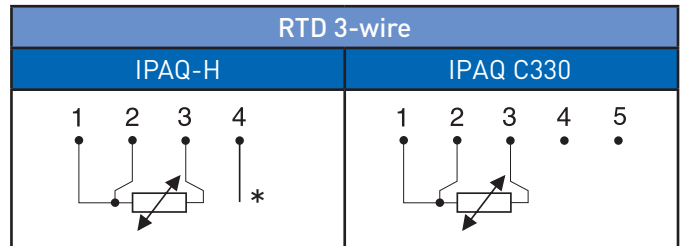
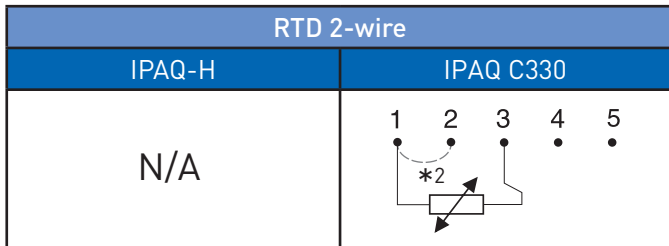


Terminals	
IPAQ-H	IPAQ C330
1	1
2	2
3	3
4	4
5	6
6	7
N/A	5



Terminals	
IPAQ-L	IPAQ R330
1	1
2	2
3	3
4	4
5	21
6	22
7	23
8	24

IPAQ-H and IPAQ C330 Connection diagram



* Smartsense

*2) For higher accuracy use 3-wire connection and short 1 and 2

IPAQ-L and IPAQ R330 Connection diagram

RTD 2-wire		RTD 3-wire	
IPAQ-L	IPAQ R330	IPAQ-L	IPAQ R330
N/A			
RTD 4-wire		RTD Diff temperature T1 > T2	
IPAQ-L	IPAQ R330	IPAQ-L	IPAQ R330
			N/A
Resistance 2-wire		Resistance 3-wire	
IPAQ-L	IPAQ R330	IPAQ-L	IPAQ R330
N/A			
Resistance 4-wire		Thermocouple	
IPAQ-L	IPAQ R330	IPAQ-L	IPAQ R330
RTD & Thermocouple (RTD also for remote CJC)		Potentiometer	
IPAQ-L	IPAQ R330	IPAQ-L	IPAQ R330
N/A		N/A	
Voltage		Current	
IPAQ-L	IPAQ R330	IPAQ-L(mA)	IPAQ R330 + Adapter ^{*3}

* Smartsense

*2) For higher accuracy use 3-wire connection and short 1 and 2

*3) Adapter mA, part no. 70ADA00051

